

CLAIMS

1. A method of operating an internal combustion engine having an oxidation catalyzer, comprising:

operating the engine and directing exhaust gases of the internal combustion engine through the oxidation catalyzer and thereby heating the catalyzer, and

subsequently stopping the engine and regenerating the catalyzer by supplying reducing gas to the catalyzer while the catalyzer is still sufficiently hot for regeneration to occur.

2. A method according to claim 1, comprising measuring the temperature of the oxidation catalyzer and controlling supply of reducing gas to the catalyzer in dependence on the measured temperature of the catalyzer.

3. A method according to claim 2, comprising comparing the measured temperature of the catalyzer with a datum value and terminating supply of reducing gas to the catalyzer when the measured temperature falls below the datum value.

4. A method according to claim 1, comprising producing the reducing gas by a process that is independent of operation of the engine.